

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4163	genetic adj algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 09:37
L2	72499	"345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 09:38
L3	24186	"715"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 09:38
L4	134	1 and (2 or 3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 11:32
L5	386	((graphics or graphical) near2 interface) and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 14:12
L6	341	5 not 4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 11:33
L7	36	6 and chromosome	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 11:33
L8	32	(gui and 1 and chromosome) not 6	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 14:05
L9	11	1 and (real?time near (modif\$4 or modification or adjust\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 14:06
L10	179	((graphics or graphical) near2 interface) or gui) and 1 and real?time	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 14:38
L11	1	1 and (real?time near parameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 14:38
L12	67	1 and (real?time with parameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 14:39



[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [more »](#)

"genetic algorithm" demonstration

[Search](#)

[Advanced Search](#)
[Preferences](#)

Web

Results 1 - 100 of about 103,000 for "[genetic algorithm](#)" [demonstration](#). (0.58 seconds)

[UAMIS AI Group - Genetic Algorithm Optimizer](#)

Press this button to view the graphical version of the **genetic algorithm**. ... The **genetic algorithm** performs a parallel, non-comprehensive search for the ...
[ai.bpa.arizona.edu/~mramsey/ga.html](#) - 20k - [Cached](#) - [Similar pages](#)

[Genetic Algorithms Demo](#)

A **Demonstration** of the **Genetic Algorithm**. To launch the GA applet, click here:
... "GA" is a little applet that demonstrates the **genetic algorithm**, ...
[math.hws.edu/xJava/GA/](#) - 10k - [Cached](#) - [Similar pages](#)

[Genetic Algorithm Viewer](#)

GAV is a **demonstration** applet of the functioning of a **Genetic Algorithm** (GA).
It aims at showing the power of GA and of the main mechanisms used while ...
[www.rennard.org/alife/english/gavgb.html](#) - 22k - [Cached](#) - [Similar pages](#)

[PDF] [Introduction to genetic algorithms](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Genetic Algorithm Viewer : Demonstration of a Genetic Algorithm ...

GAV is a **demonstration** applet of the functioning of a **Genetic Algorithm** (GA). ...

[www.rennard.org/alife/english/gavgb.pdf](#) - [Similar pages](#)

Sponsored Links

[Learn Genetic Algorithms](#)

Try **Genetic/Evolutionary Algorithms** in MS Excel - Download Free Trial
[www.solver.com](#)

[Use Genetic Algorithms](#)

Neural net software with GAs.
Download free evaluation software.
[www.neuralware.com](#)

[Algorithm genetic](#)

Check Out Our Guide
For: **Algorithm genetic**
[www.searchguide.biz](#)

[Algorithm?](#)

Brief and Straightforward Guide:
What is an **Algorithm**
[wisegeek.com](#)

[A Genetic Algorithm Demonstration](#)

A Web-Based Evolutionary Algorithm **Demonstration** using the Traveling Salesman Problem ... The present project implements the **genetic algorithm** in Java. ...
[condor.stcloudstate.edu/~julstrom/ga_abstracts/mics01demo.html](#) - 2k - [Cached](#) - [Similar pages](#)

[A GA Demonstration using the Rectilinear Steiner Problem](#)

Nonetheless, using these facilities, an effective **demonstration** can be constructed of a **genetic algorithm** for the Rectilinear Steiner Problem: the search ...
[condor.stcloudstate.edu/~julstrom/ga_abstracts/sccs96b.html](#) - 2k - [Cached](#) - [Similar pages](#)

[Genetic Algorithm Demonstration](#)

Instructions: This applet demonstrates Wire World setup as a binary multiplier. It multiplies 182 (10110110) by 109 (01101101), equalling 19838 ...
[www.generation5.org/jdk/demos/wireWorldApplet.html](#) - 2k - [Cached](#) - [Similar pages](#)

[Genetic Algorithm Demonstration](#)

Instructions: This applet uses the standard controls.
[www.generation5.org/jdk/demos/dictyApplet.html](#) - 2k - [Cached](#) - [Similar pages](#)
[[More results from www.generation5.org](#)]

[Download Free Demonstration Version of OptWorks Excel - Add-in ...](#)

Download a free **demonstration** version of OptWorks Excel. ... Only **Genetic Algorithm**, Auto GA, Coordinate Pattern Search, and Grid Search are available. ...
[www.pibblue.com/products/optworks_demo.html](#) - 14k - [Cached](#) - [Similar pages](#)

[parallel dilation + Genetic Algorithm, example 1](#)

TSP - parallel dilation + **Genetic Algorithm**, **demonstration** of delay principle. Back to TSP
Methods · Back to TSP Results ...
[www.cwa.mdx.ac.uk/tsp/tspexample1.html](#) - 2k - [Cached](#) - [Similar pages](#)



Welcome United States Patent and Trademark Office

☐ Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

SUPPORT

Results for "((('genetic algorithm'<in>metadata)) <and> (pyr >= 1950 <and> pyr <= ..."

Your search matched 17 of 3918 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

☐ e-mail ☐ print

» Search Options

[View Session History](#)
[New Search](#)

Modify Search

☐ Check to search only within this results set
Display Format: ☒ Citation ☐ Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

 [Select All](#) [Deselect All](#)

- ☐ 1. **A learning mechanism for adaptive fitness function in auto 3D graphics layout using genetic algorithm**
Walairacht, A.; Thanapandi, C.; Ohara, S.; Wongwirat, O.; Burintramart, I.;
[Electrical and Computer Engineering, 2001. Canadian Conference on](#)
Volume 1, 13-16 May 2001 Page(s):219 - 224 vol.1
Digital Object Identifier 10.1109/CCECE.2001.933686
[AbstractPlus](#) | Full Text: [PDF\(668 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 2. **An extensible genetic algorithm framework for problem solving in a common environment**
Chuang, A.S.; Wu, F.;
[Power Systems, IEEE Transactions on](#)
Volume 15, Issue 1, Feb. 2000 Page(s):269 - 275
Digital Object Identifier 10.1109/59.852132
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(820 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 3. **Genetic algorithms in engineering electromagnetics**
Johnson, J.M.; Rahmat-Samii, V.;
[Antennas and Propagation Magazine, IEEE](#)
Volume 39, Issue 4, Aug. 1997 Page(s):7 - 21
Digital Object Identifier 10.1109/74.632992
[AbstractPlus](#) | Full Text: [PDF\(1860 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 4. **Bayesian evolutionary algorithms for continuous function optimization**
Soo-Yong Shin; Byoung-Tak Zhang;
[Evolutionary Computation, 2001. Proceedings of the 2001 Congress on](#)
Volume 1, 27-30 May 2001 Page(s):508 - 515 vol. 1
Digital Object Identifier 10.1109/CEC.2001.934434
[AbstractPlus](#) | Full Text: [PDF\(608 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 5. **Multi-criteria search and optimization: an application to X-ray plasma spectroscopy**
Golovkin, I.E.; Mancini, R.C.; Louis, S.J.; Lee, R.W.; Klein, L.;
[Evolutionary Computation, 2000. Proceedings of the 2000 Congress on](#)
Volume 2, 16-19 July 2000 Page(s):1521 - 1527 vol.2
Digital Object Identifier 10.1109/CEC.2000.870834
[AbstractPlus](#) | Full Text: [PDF\(488 KB\)](#) IEEE CNF

[Rights and Permissions](#)

- ☐ **6. Decision aids for asset-to-objective allocation**
Balart, R.; Byrnes, J.S.; Cochran, D.; Larkin, M.; Moran, W.;
[Signals, Systems and Computers, 1995. 1995 Conference Record of the Twenty-Ninth A Conference on](#)
Volume 2, 30 Oct.-2 Nov. 1995 Page(s):807 - 811 vol.2
Digital Object Identifier 10.1109/ACSSC.1995.540812
[AbstractPlus](#) | [Full Text: PDF\(324 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **7. Interactive batch process schedule optimization and decision-making using multiobjective genetic algorithms**
Shaw, K.J.; Nortcliffe, A.L.; Thompson, M.; Love, J.; Fleming, P.J.;
[Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. 1999 IE International Conference on](#)
Volume 6, 12-15 Oct. 1999 Page(s):486 - 491 vol.6
Digital Object Identifier 10.1109/ICSMC.1999.816600
[AbstractPlus](#) | [Full Text: PDF\(864 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **8. Genetic algorithms in optical thin film optimisation design**
Li, D.G.; Watson, A.C.;
[Computational Intelligence and Multimedia Applications, 1999. ICCIMA '99. Proceedings International Conference on](#)
23-26 Sept. 1999 Page(s):86 - 90
Digital Object Identifier 10.1109/ICCIMA.1999.798507
[AbstractPlus](#) | [Full Text: PDF\(116 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **9. Optical thin film optimization design using genetic algorithms**
Li, D.G.; Watson, A.C.;
[Intelligent Processing Systems, 1997. ICIPS '97. 1997 IEEE International Conference on](#)
Volume 1, 28-31 Oct. 1997 Page(s):132 - 136 vol.1
Digital Object Identifier 10.1109/ICIPS.1997.672752
[AbstractPlus](#) | [Full Text: PDF\(392 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **10. GAVIEW-a visualisation tool for supporting GA simulations and analyses**
Yoshida, Y.; Adachi, N.; Tajima, K.;
[Evolutionary Computation, 1996. Proceedings of IEEE International Conference on](#)
20-22 May 1996 Page(s):437 - 442
Digital Object Identifier 10.1109/ICEC.1996.542404
[AbstractPlus](#) | [Full Text: PDF\(836 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **11. Automatic circuit simplification for meaningful symbolic analysis using the genetic algorithm**
Pookaiyaudom, S.; Jantarang, S.;
[Circuits and Systems, 1996. ISCAS '96. 'Connecting the World'. 1996 IEEE International Symposium on](#)
Volume 1, 12-15 May 1996 Page(s):109 - 112 vol.1
Digital Object Identifier 10.1109/ISCAS.1996.539820
[AbstractPlus](#) | [Full Text: PDF\(304 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **12. Integration of genetic algorithms and fuzzy logic into a neural network simulation environment**
Wilke, P.; Billing, G.; Mansfeld, C.; Nilson, J.;
[Modeling, Analysis, and Simulation of Computer and Telecommunication Systems, 1995. MASCOTS '95. Proceedings of the Third International Workshop on](#)
18-20 Jan. 1995 Page(s):330 - 333

Digital Object Identifier 10.1109/MASCOT.1995.378668

[AbstractPlus](#) | Full Text: [PDF](#)(596 KB) IEEE CNF

[Rights and Permissions](#)

- ☐ **13. An educational genetic algorithms learning tool**
Ying-Hong Liao; Chuen-Tsai Sun;
[Education, IEEE Transactions on](#)
Volume 44, Issue 2, May 2001 Page(s):20 pp.
Digital Object Identifier 10.1109/13.925863
[AbstractPlus](#) | Full Text: [PDF](#)(8 KB) IEEE JNL
[Rights and Permissions](#)

- ☐ **14. A multi-objective test vs. cost optimization for electronic products**
Scheffler, M.; Troster, G.;
[Electronics Manufacturing Technology Symposium, 2000. Twenty-Sixth IEEE/CPMT International](#)
2-3 Oct 2000 Page(s):344 - 351
Digital Object Identifier 10.1109/IEMT.2000.910746
[AbstractPlus](#) | Full Text: [PDF](#)(492 KB) IEEE CNF
[Rights and Permissions](#)

- ☐ **15. A human interface to search and draw facial images in mind by using psychometric space model of faces**
Sugimoto, F.; Honda, N.;
[Fuzzy Systems Conference Proceedings, 1999. FUZZ-IEEE '99. 1999 IEEE International](#)
Volume 3, 22-25 Aug. 1999 Page(s):1585 - 1590 vol.3
Digital Object Identifier 10.1109/FUZZY.1999.790141
[AbstractPlus](#) | Full Text: [PDF](#)(268 KB) IEEE CNF
[Rights and Permissions](#)

- ☐ **16. The design of packet switching network with the given initial graphical structure**
Stankovic, Z.; Petrovic, G.;
[Electrotechnical Conference, 1998. MELECON 98.. 9th Mediterranean](#)
Volume 2, 18-20 May 1998 Page(s):1333 - 1337 vol.2
Digital Object Identifier 10.1109/MELCON.1998.699453
[AbstractPlus](#) | Full Text: [PDF](#)(724 KB) IEEE CNF
[Rights and Permissions](#)

- ☐ **17. Adaptive recognition of implicit structures in human-organized layouts**
Igarashi, T.; Matsuoka, S.; Masui, T.;
[Visual Languages, Proceedings., 11th IEEE International Symposium on](#)
5-9 Sept. 1995 Page(s):258 - 266
Digital Object Identifier 10.1109/VL.1995.520817
[AbstractPlus](#) | Full Text: [PDF](#)(1508 KB) IEEE CNF
[Rights and Permissions](#)

[Help](#) [Contact Us](#) [Privacy & Security](#)

© Copyright 2006 IEEE – All Rights

Indexed by
 Inspec